

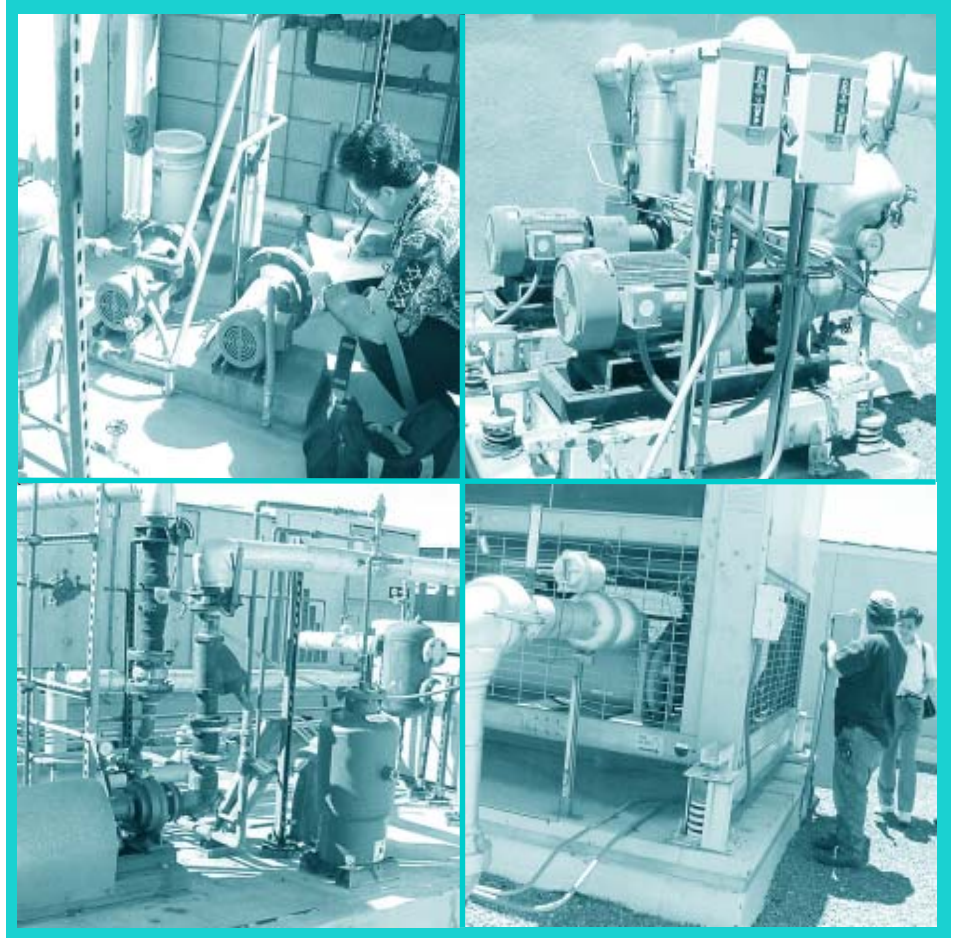
“We retrofitted mechanical systems in 8 buildings!”

See Case Study
on Back of Flyer

LOW INTEREST RATE LOANS *AVAILABLE NOW!*

“Our low interest loans have enabled us to complete many energy saving projects with excellent payback. This is a worthwhile program and we recommend it to others. In fact we are looking for more projects to do together with the Energy Commission”

Davida Amenta
General Services Department
County of Contra Costa



California Energy Commission

Public Programs Office
(916) 654-4147
pubprog@energy.state.ca.us

June 2006

Apply Today!

Need Project Funding?

You already know that energy costs are up and budgets are tight. But do you know you can reduce the impact of these increasing costs NOW by installing energy-saving lights, heating and cooling systems, and more? Look at the benefits of our Energy Efficiency Loan Program:

- ▼ 100% funding for most projects
- ▼ Repay the loan with your energy savings
- ▼ Up to \$1 million per application
- ▼ It's fast and easy to get your loan
- ▼ Loan approval in four weeks or less
- ▼ Energy savings stretch your dollars, leaving more for your organization
- ▼ Help with identifying potential energy-saving projects for your facility

Funding is limited.

California Energy Commission

1516 9th Street
Sacramento, CA 95814-5512

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Application forms and
additional information available at:
<http://www.energy.ca.gov/efficiency/financing>
CEC-400-2005-017-FS

CASE STUDY

COUNTY OF CONTRA COSTA

Contra Costa County saw an opportunity to reduce energy use in several of its buildings while helping the state during the 2001 electricity shortage. By using two loans from the Energy Commission and their own funds, the county retrofitted and upgraded the heating and cooling systems in eight buildings. The energy efficient measures include replacing pneumatic controls with direct digital controls, controlling hot water pumping, and replacing variable inlet vanes on air-handling unit fans with variable frequency drives. It took the county no more than eight months to finish the project installations. The projects have been operational for over two years and have reduced the county's annual energy use in those eight buildings by an average of 28 percent. In addition to energy savings, these projects have made the buildings more comfortable for employees and reduced annual maintenance cost.

	Project Costs	Commission Loan	Annual Energy Savings	Annual Energy Cost Savings
Loan # 1	\$790,748	\$384,881	8,700 therms	\$161,000
Loan # 2	\$686,820	\$315,119	9,700 therms	\$140,000
TOTALS	\$1,477,568	\$700,000	18,400 therms	\$301,000

Average Simple Payback: less than 5 years

DON'T MISS THIS OPPORTUNITY

Apply Today!